



U.S. Express Mail No.: ER452510929US
Attorney Docket No.: AM-5431

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Jennifer Y. Sun et al.

SERIAL NO.: 09/918,683

FILED: July 27, 2001

FOR: ELECTROCHEMICALLY ROUGHENED
ALUMINUM SEMICONDUCTOR
CHAMBER SURFACES

§ GROUP ART UNIT: 1763

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§ EXAMINER: A. M. Crowell

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§ Attorney Docket No.:

§ AM-5431

Date: May 3, 2004

AMENDMENT "B" UNDER 37 CFR § 1.116

**Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

Sir:

This Amendment "B" is in response to the Office Action mailed March 2, 2004, having a shortened statutory period for response of June 2, 2004. This Amendment "B" is being submitted within two (2) months of the mailing date of the Final Rejection, which is by May 3, 2004, to permit time for an Advisory Action.

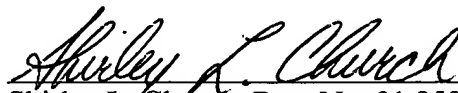
Claims 1 - 45 are pending in the application.

Claims 34 - 45 are withdrawn under a Restriction Requirement.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

I hereby certify that this paper is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. ER452510929US in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date: May 3, 2004


Shirley L. Church, Reg. No. 31,858

Claims 2, 3, 13, 14, 15, and 26 are rejected under 35 USC § 112, second paragraph.

Claims 1, 7, 9 - 12, 18, 20 - 22, 24, and 30 are rejected under 35 USC § 102(b) as being anticipated by U.S. Patent No. 6,063,203, to Satoh (“the Satoh reference”).

Claims 2, 3, 5, 6, 13, 14, 16, 17, 25, 26, 28, and 29 are rejected under 35 USC § 103(a) as being unpatentable over Satoh.

Claims 8, 19, 23, and 31 - 33 are rejected under 35 USC § 103(a) as being unpatentable over Satoh, in view of U.S. Patent No. 6,007,673, to Kugo et al. (“the Kugo reference”).

Please amend the application as follows.

05-05-04 IFW

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§ Attorney Docket No.:
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**AMENDMENT "B" UNDER 37 CFR § 1.116
TRANSMITTAL LETTER**

**Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

Sir:

Transmitted herewith is applicants' Amendment "B" in response to the final Office Action mailed March 2, 2004, having a shortened statutory period for response of June 2, 2004. This Amendment "B" is being submitted within two (2) months of the mailing date of the Final Rejection, to permit time for an Advisory Action.

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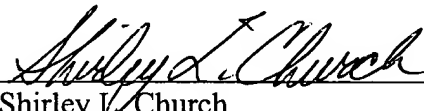
CLAIMS AS AMENDED

	<u>CLAIMS REMAINING AFTER AMENDMENT</u>		<u>HIGHEST NO. PREVIOUSLY PAID FOR</u>		<u>PRESENT EXTRA</u>		<u>RATE</u>	<u>ADDITIONAL FEE</u>
TOTAL CLAIMS	37	minus	40	=	0	x	\$18.00	\$ 00.00
INDEPENDENT CLAIMS	3	minus	4	=	0	x	\$86.00	\$ 00.00
MULTIPLE DEPENDENT CLAIMS (if first presented)			previously paid				\$290.00	\$ 00.00
							TOTAL FEE DUE	\$ 00.00

Applicants do not believe that any fee is due in connection with the filing of this Amendment "B". However, if a fee is due, the Commissioner is hereby authorized to charge the amount of such fee to Deposit Account No. No. 50-1512 of Shirley L. Church, Sunnyvale, California.

This transmittal letter is submitted in duplicate for accounting purposes.

Respectfully submitted,


 Shirley L. Church
 Registration No. 31,858
 Attorney for Applicants

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